#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stefek, et al

Docket No.: BARR0005

Serial No.: 09/895,605

2121 Art Unit:

Filed: 29 June 2001

**Examiner:** Holmes, Michael B.

Title: METHOD AND APPARATUS FOR AN INTEGRATIVE MODEL OF MULTIPLE ASSET CLASSES

May 11, 2006

**Assistant Commissioner for Patents** Mail Stop -- Certificate of Corrections P.O. Box 1450 Alexandria, VA 22313-1450

#### REQUEST FOR CERTIFICATION OF PATENT CORRECTION

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 322.

The patentee is entitled to correction of good-faith transcription of a clerical error where "the correction does not involve such changes in the patent as would constitute new matter or would require reexamination." 35 U.S.C. § 255. Therefore, no new matter is provided with this Certificate of Correction.

The enclosed Certificate of Correction (Form PTO/SB/44) for the above-identified patent is submitted under Rule 323, in duplicate, with at least one copy being suitable for printing.

Please send the Certificate to the undersigned at the address shown below.

The Commissioner is hereby authorized to charge the fee of \$130.00 to Deposit Account 07-1445 (Order No. BARR0005). This paper is provided in duplicate.

Respectfully submitted,

JULIA A. THOMAS

whin a. Thomas

Reg. No. 52,283

Customer No. 22862



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stefek, et al

Docket No.: BARR0005

Serial No.: 09/895,605

Art Unit: 2121

Filed: 29 June 2001

**Examiner:** Holmes, Michael B.

Title: METHOD AND APPARATUS FOR AN INTEGRATIVE MODEL OF MULTIPLE ASSET CLASSES

May 11, 2006

Assistant Commissioner for Patents Mail Stop -- Certificate of Corrections P.O. Box 1450 Alexandria, VA 22313-1450

### REQUEST FOR CERTIFICATION OF PATENT CORRECTION

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 322.

The patentee is entitled to correction of good-faith transcription of a clerical error where "the correction does not involve such changes in the patent as would constitute new matter or would require reexamination." 35 U.S.C. § 255. Therefore, no new matter is provided with this Certificate of Correction.

The enclosed Certificate of Correction (Form PTO/SB/44) for the above-identified patent is submitted under Rule 323, in duplicate, with at least one copy being suitable for printing.

Please send the Certificate to the undersigned at the address shown below.

The Commissioner is hereby authorized to charge the fee of \$130.00 to Deposit Account 07-1445 (Order No. BARR0005). This paper is provided in duplicate.

Respectfully submitted,

JULIA A. THOMAS

whin a. Thomas

Reg. No. 52,283

Customer No. 22862

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number (Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

OLIVINION TE OF GOTTINE
Page 1 of 1
PATENT NO. : 7,024,388
APPLICATION NO.: 09/895,605
ISSUE DATE : April 04, 2006
INVENTOR(S) Stefek et al
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:
Column 34, line 37, "(g) are data representative of a a time" should be changed to "(g) are data representative of a time"
Column 35, line 14, "integrating a plurality of factor models is based" should read "integrating a plurality of factor models corresponding to the plurality of asset classes, where integration of the plurality of factor models is based"
Column 36, line 5, "integrating" should be changed to "integration"
Column 36, line 26, "intial" should be changed to "initial"
Column 37, line 10, "comprising: one or more time matrix" should read "comprising: one or more time series of returns to the factors, a factor covariance matrix, and a specific covariance matrix"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 04/30/2007, OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Of the Paperwork Reduction Act of 1095, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

	Page _	<u> 1</u>	_ or .	
PATENT NO. : 7,024,388				
APPLICATION NO.: 09/895,605				

INVENTOR(S) : Stefek et al

: April 04, 2006

**ISSUE DATE** 

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 34, line 37, "(g) are data representative of a a time" should be changed to "(g) are data representative of a time"

Column 35, line 14, "integrating a plurality of factor models is based" should read "integrating a plurality of factor models corresponding to the plurality of asset classes, where integration of the plurality of factor models is based"

Column 36, line 5, "integrating" should be changed to "integration"

Column 36, line 26, "intial" should be changed to "initial"

Column 37, line 10, "comprising: one or more time matrix" should read "comprising: one or more time series of returns to the factors, a factor covariance matrix, and a specific covariance matrix"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.